

USING "VMWARE VCENTER CONVERTER STANDALONE" TO CONVERT FROM A "ORACLE VM VIRTUALBOX" VIRTUAL MACHINE TO A "VMWARE PLAYER" VIRTUAL MACHINE (V2V)

HIGH-LEVEL EXECUTIVE SUMMARY:

You can use the free "VMware vCenter Converter Standalone" software utility to convert an "Oracle VM VirtualBox" virtual machine (that runs "Windows.." as a guest operating system) into a "VMware Player" virtual machine (V2V).

TECHNICAL DETAILS:

See

http://downloads.vmware.com/d/info/datacenter_downloads/vmware_vcenter_converter_standalone/4_0

STEP-BY-STEP EXAMPLE:

Step 1:

Start the "Oracle VM VirtualBox" program.

Step 2:

Start the "Windows.." virtual machine that you want to clone.

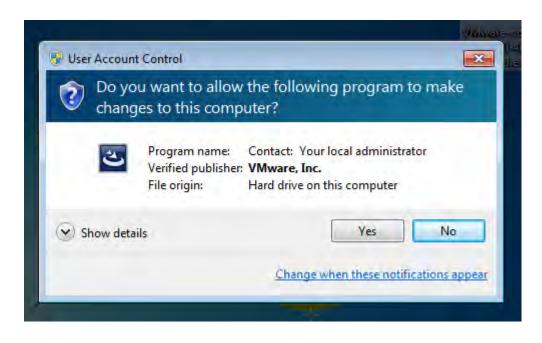
Step 3:

From within the "Windows.." virtual machine:

Download and start the installation of the "VMware vCenter Converter Standalone" program:



Step 4: Click on the "Yes" button of any "User Account Control" boxes that are displayed:



Step 5:

Click on the "OK" button:



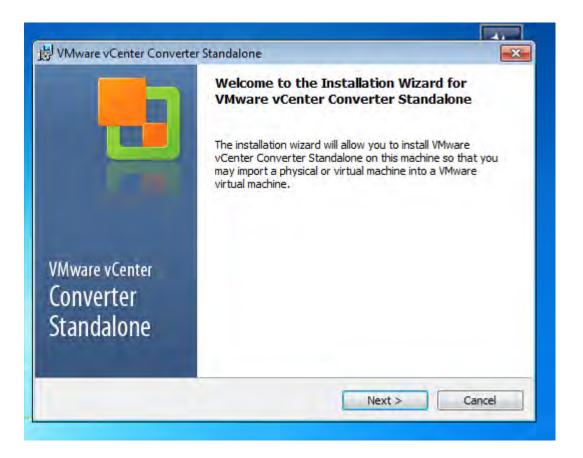
VMware vCenter Converter Standalone

Copyright of 1998-2010 VMware, Inc. All rights reserved. This products are covered by one of InstallShield Wizard, which will guide you through the program setup process. Please wait.

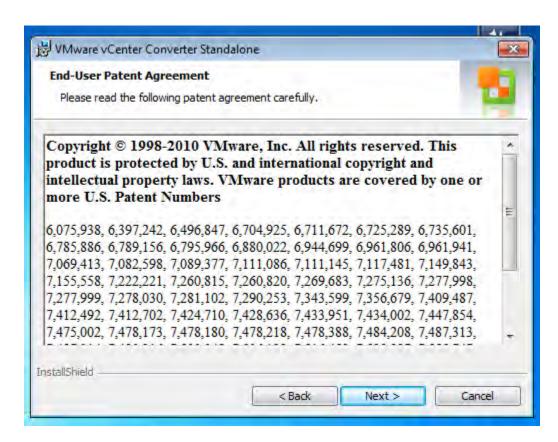
Extracting: VMware vCenter Converter Standalone.msi

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Step 6:



Step 7: Click on the "Next" button:



Step 8:

A "End-User License Agreement" box will be displayed:

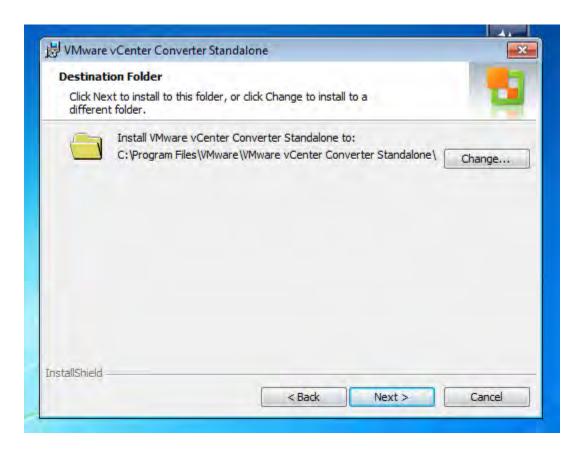


Step 9: Select the "I accept.." option:



Step 10:

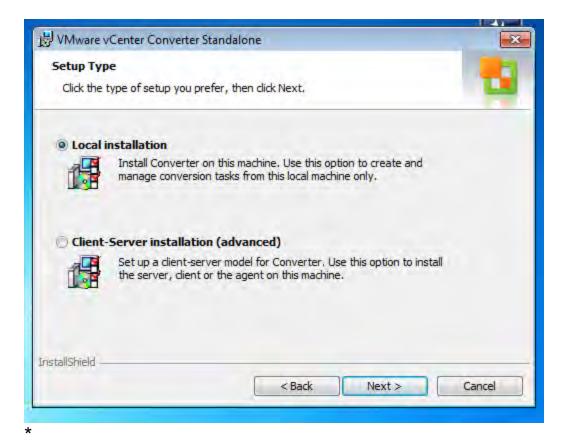
Click on the "Change" button to select where you want the new "virtual hard drive" file to be created. It is best to put in on either an external hard drive or a network drive, instead of the source drive.



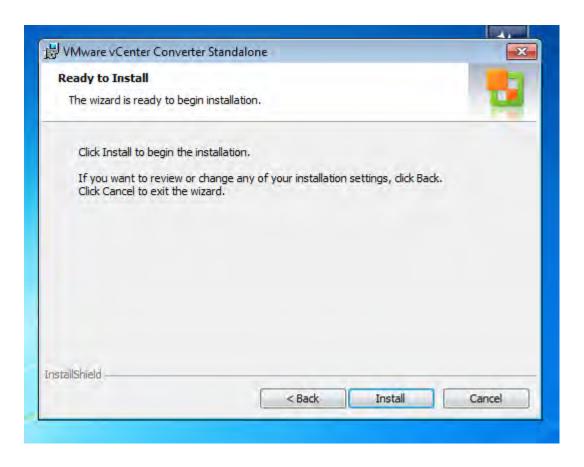
Step 11:

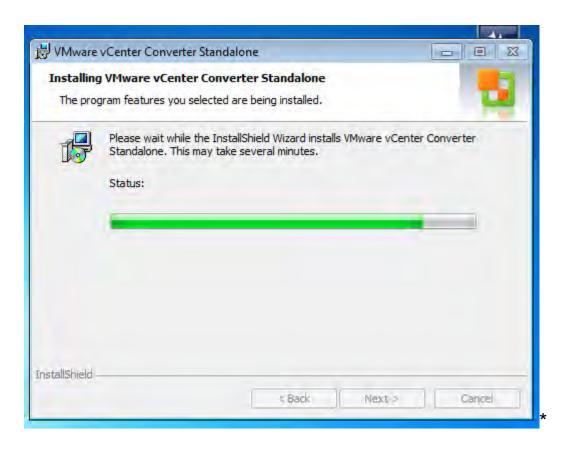
Make sure that "Local Installation" is selected.

Then click on the "Next" button:

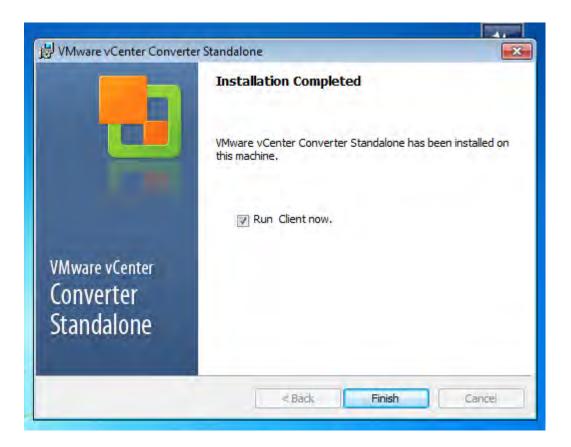


Step 12: Click on the "Install" button:





Step 13:

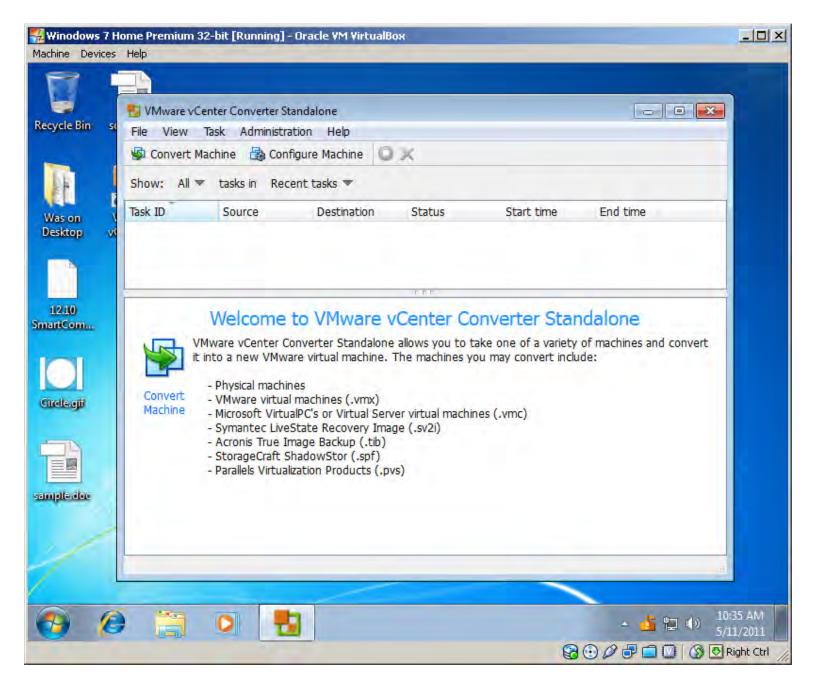


Step 14:

Still working inside the "Windows.." virtual machine: Locate and start the "VMware vCenter Converter Standalone" program.

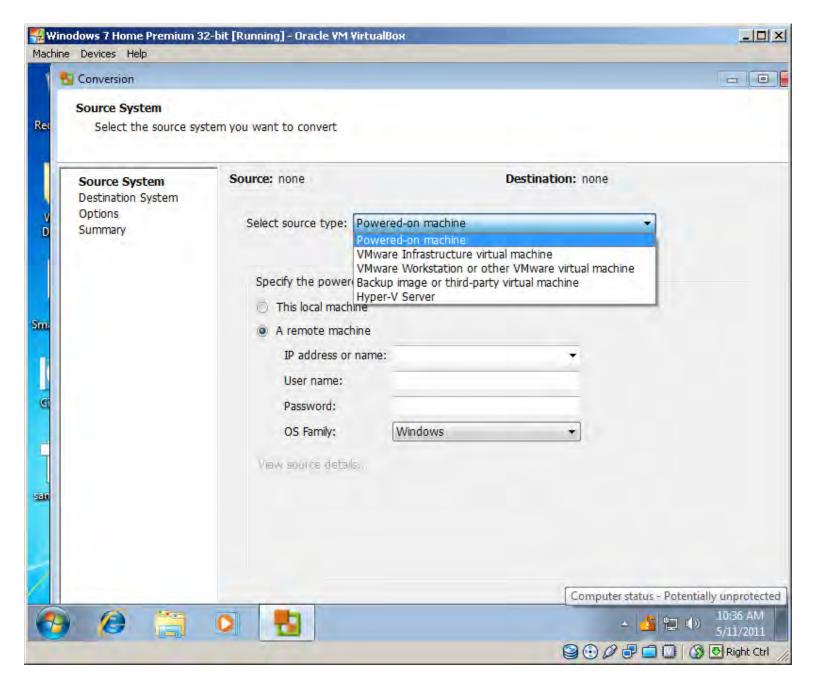
Step 15:

Click on the "Convert Machine" button:



Step 16:

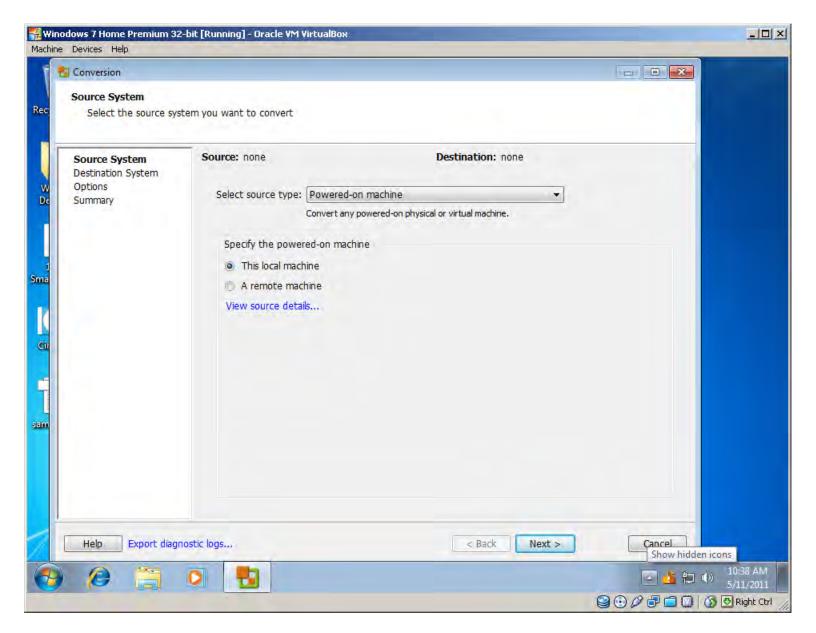
Click on the drop-down list button to select "Power on machine" as the "source":



Step 17:

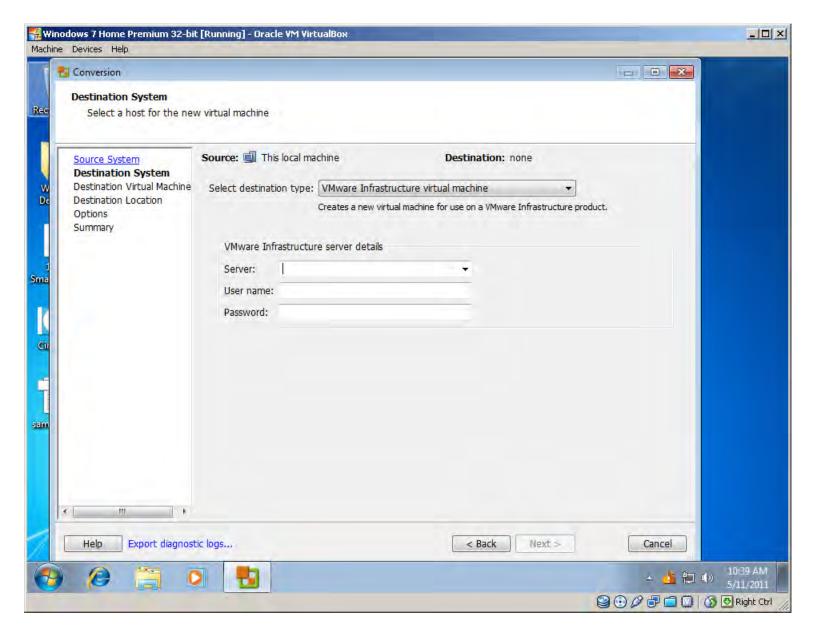
Select the "This local machine" option.

Step 18:



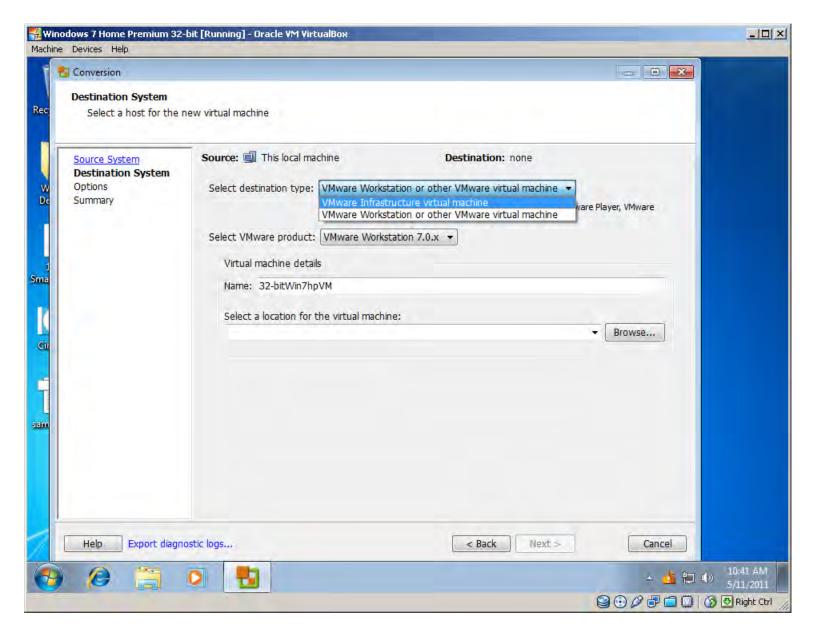
Step 19:

A "Destination System" box will be displayed:

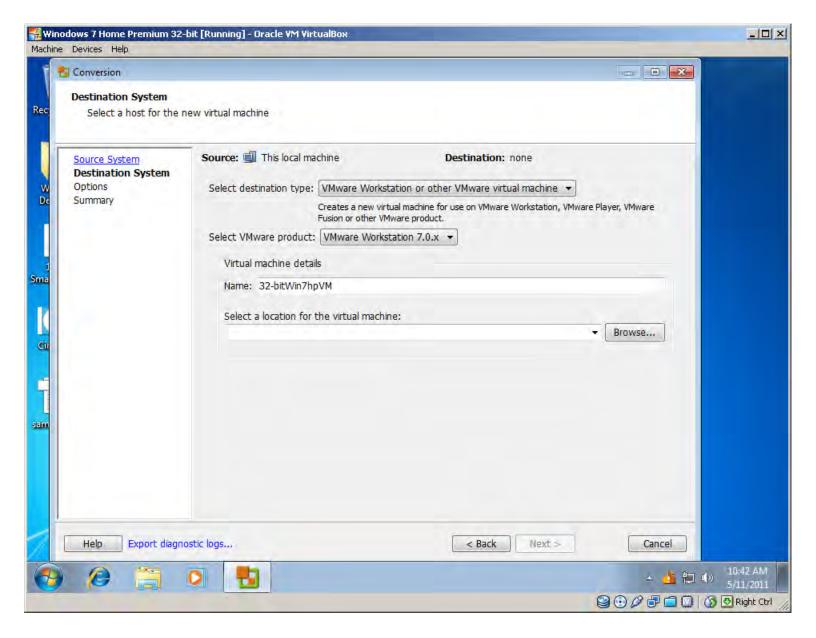


Step 20:

Click on the drop-down list button for the "Select destination type" field and select the "VMware Workstation".

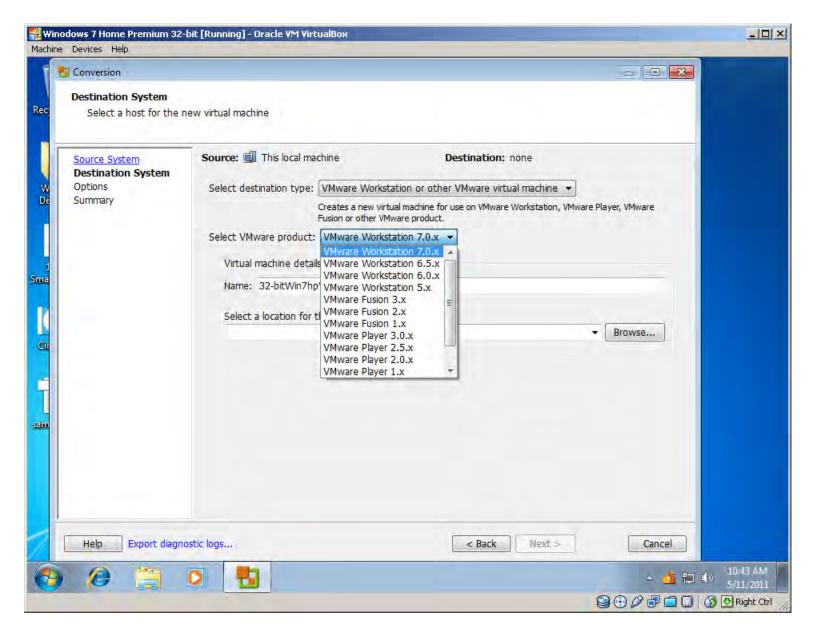


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Step 21:

Click on the drop-down button for "Select VMware product" and select the latest possible version of "VMware Workstation..".

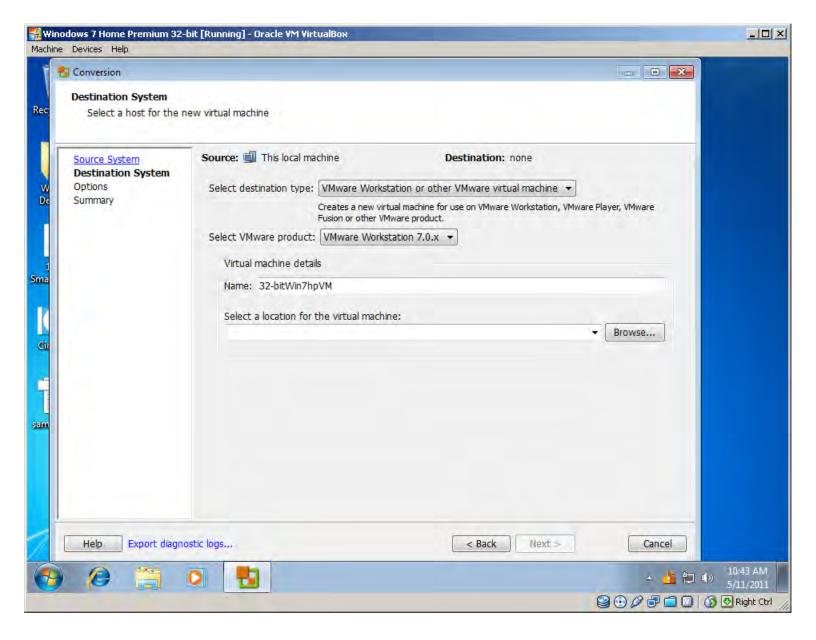


Step 22:

Type in a name for the new virtual machine that will be created.

Step 23:

Click on the "Browse" button.

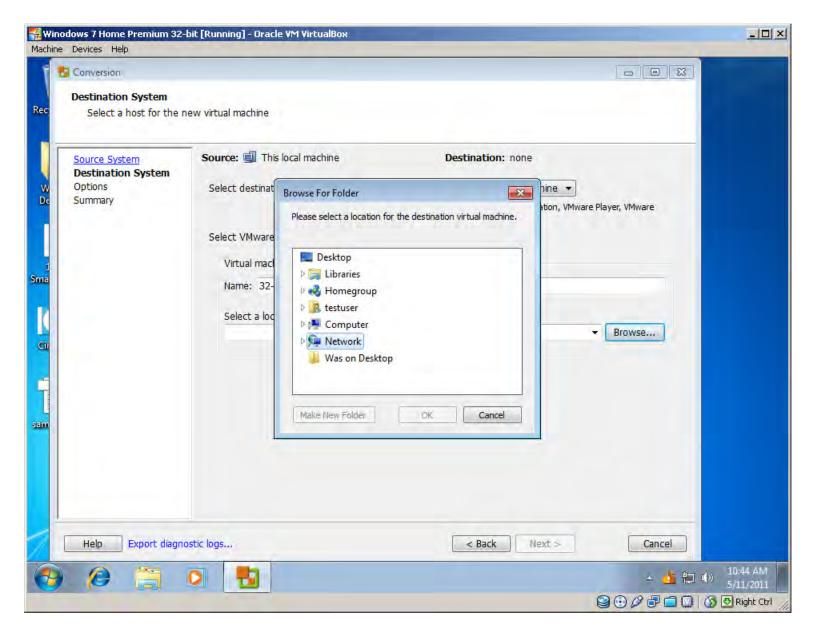


Step 24:

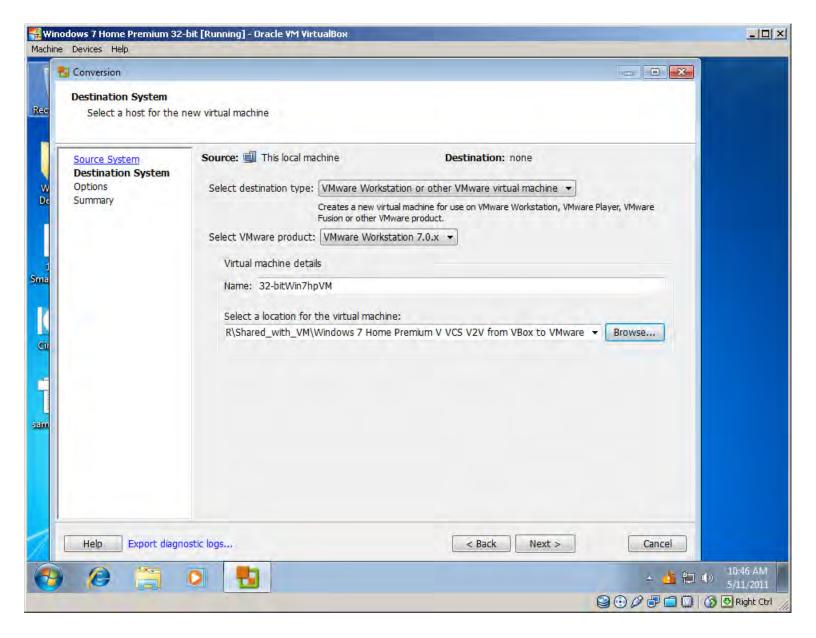
Use the "Browse for folder" box to select the location for the new virtual machine.

Step 25:

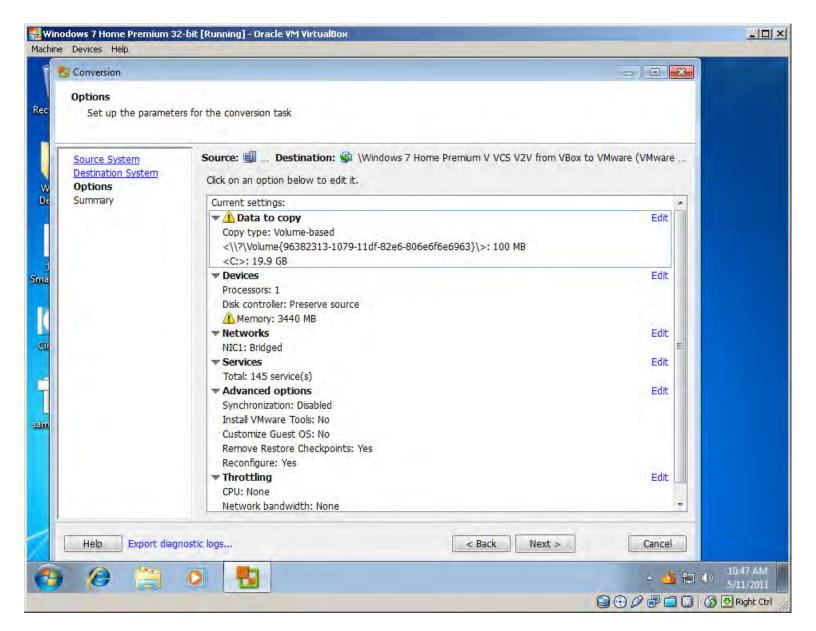
Click on the "OK" button of the "Browse for folder" box:



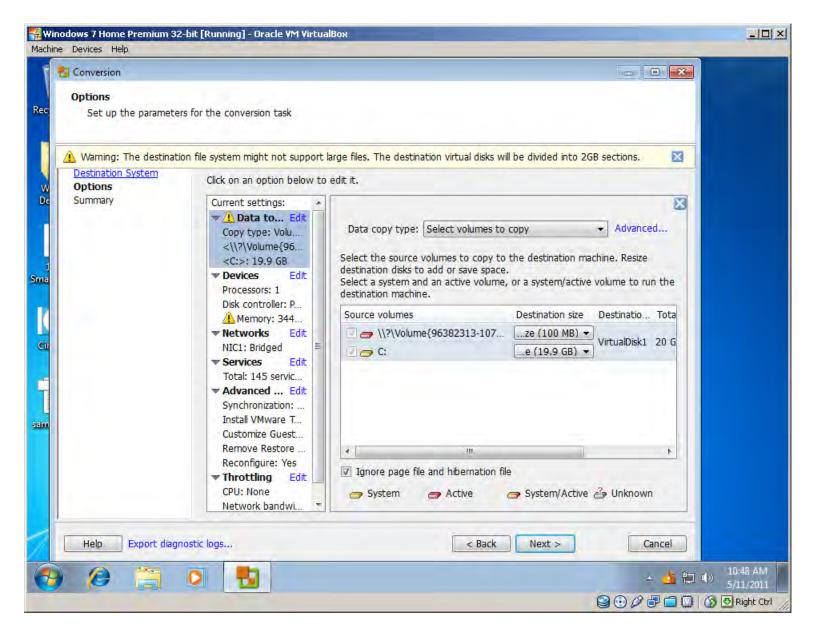
Step 26:



Step 27:

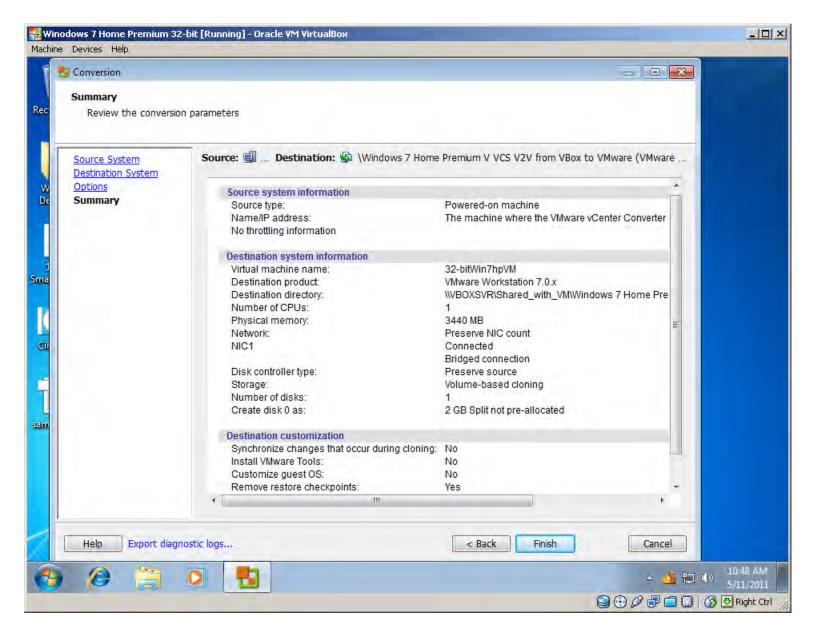


Step 28:



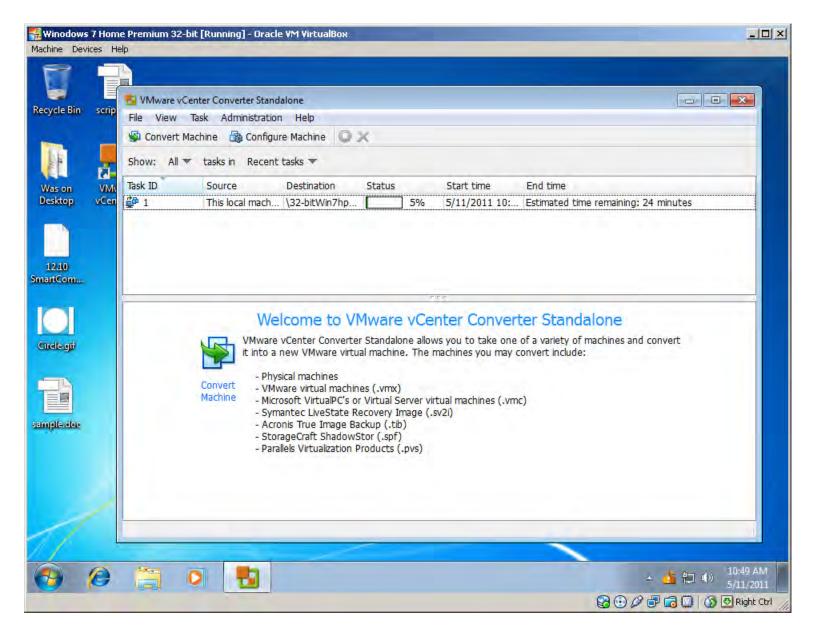
Step 29:

Click on the "Finish" button:



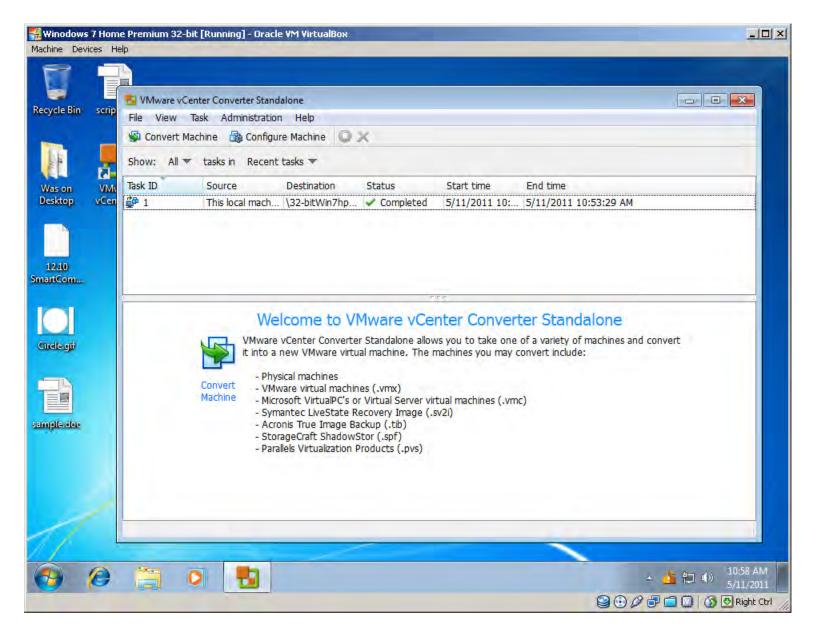
Step 30:

Watch for the status of the clone/conversion process in the "Task List":



Step 31:

When the status of the clone/conversion process is complete, close "VMware vCenter Converter Standlone" by clicking on the "X" button in the upper right-hand corner.



Step 32:

Close the source virtual machine.

Step 33:

Close the "Oracle VM VirtualBox" program.

Step 34:

Start the "VMware Player" program:



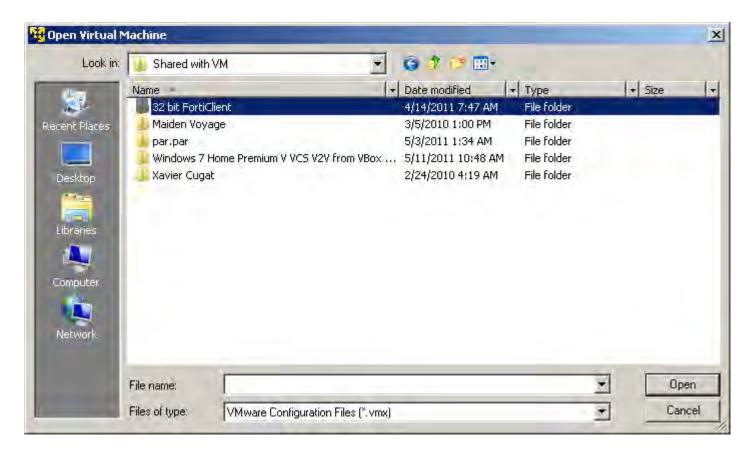
Step 35: Click on "Open a Virtual Machine" in the right-most pane:



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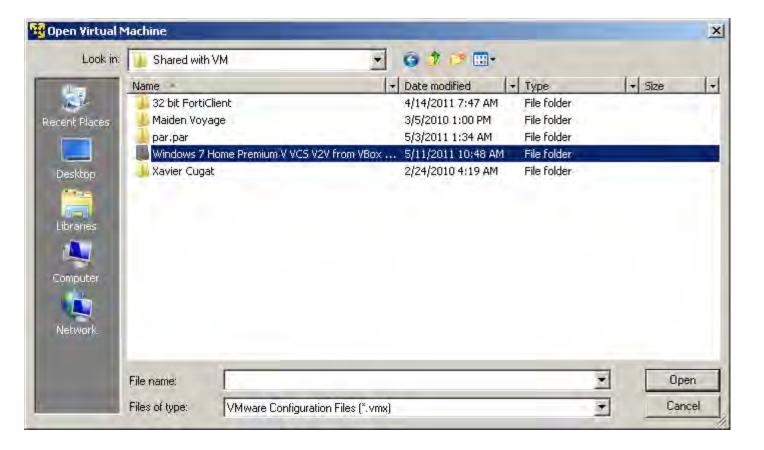
Step 36:

A "Open Virtual Machine" box will be displayed:

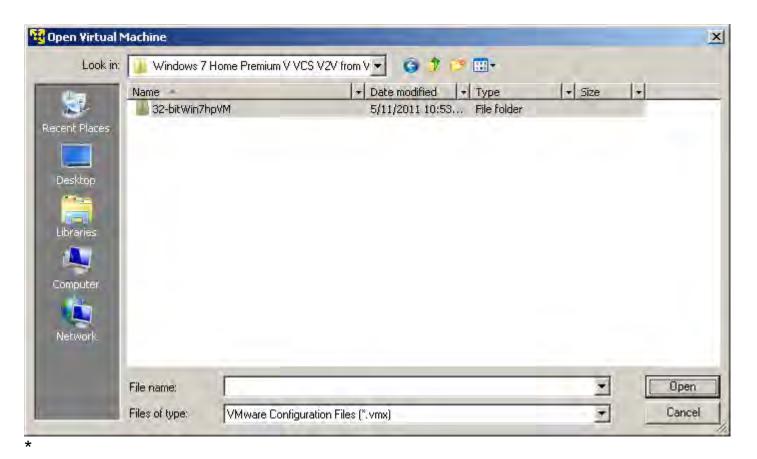


Step 37:

Navigate to the new virtual machine that was just created by "VMware vCenter Converter Standalone":

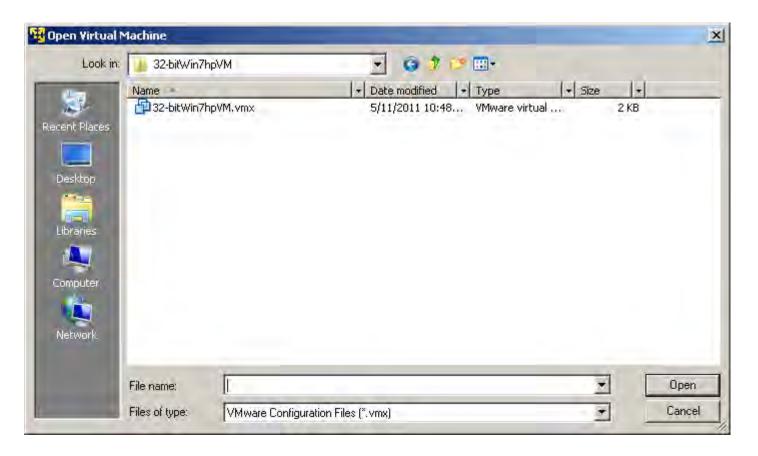


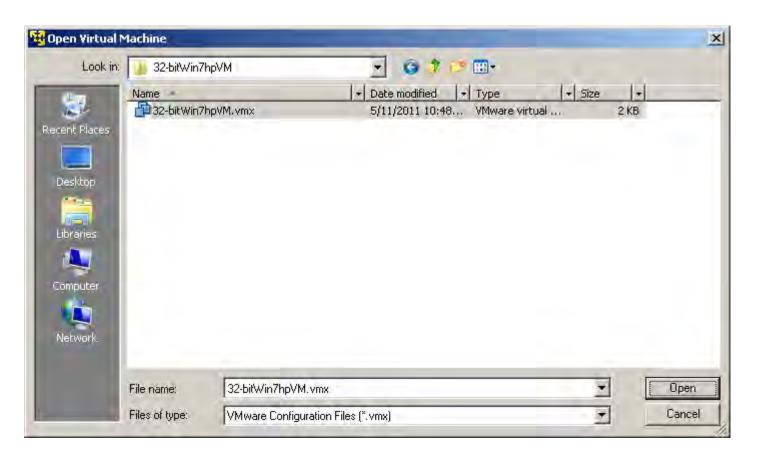
🙀 Open Virtual Machine X G 🦸 🌁 🖽 • Look in: Shared with VM → Type + Size Name -→ Date modified 4/14/2011 7:47 AM File folder 32 bit FortiClient 3/5/2010 1:00 PM File folder Maiden Voyage Recent Places 5/3/2011 1:34 AM File folder Windows 7 Home Premium V VCS V2V from VBox ... 5/11/2011 10:48 AM File folder Xavier Cugat 2/24/2010 4:19 AM File folder Desktop Libraries Computer Network Open File name: Cancel Files of type: VMware Configuration Files (*.vmx)



Step 38:

Click on the .VMX file in the new virtual machine that was created by "VMware vCenter Converter Standalone":





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Step 39:

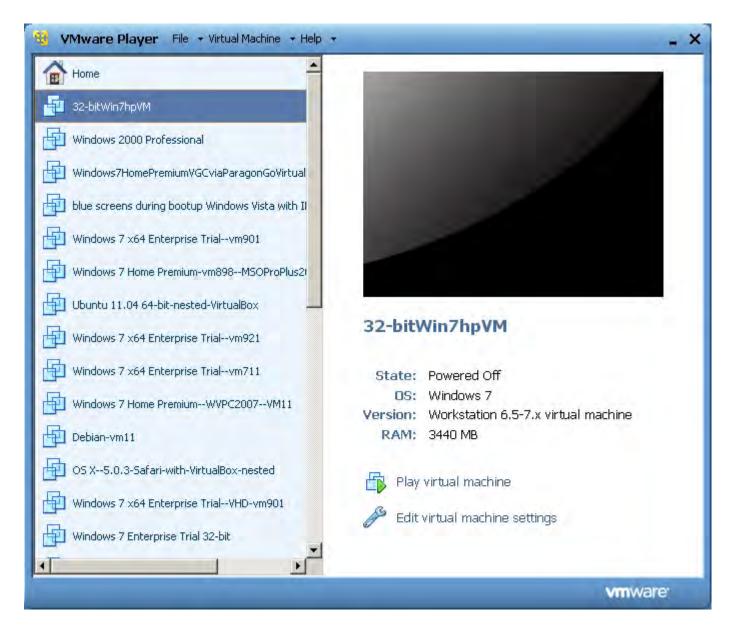
Click on the "Open" button.

Step 40:

The new virtual machine will be displayed at the top of the list of virtual machines in the left-most pane.

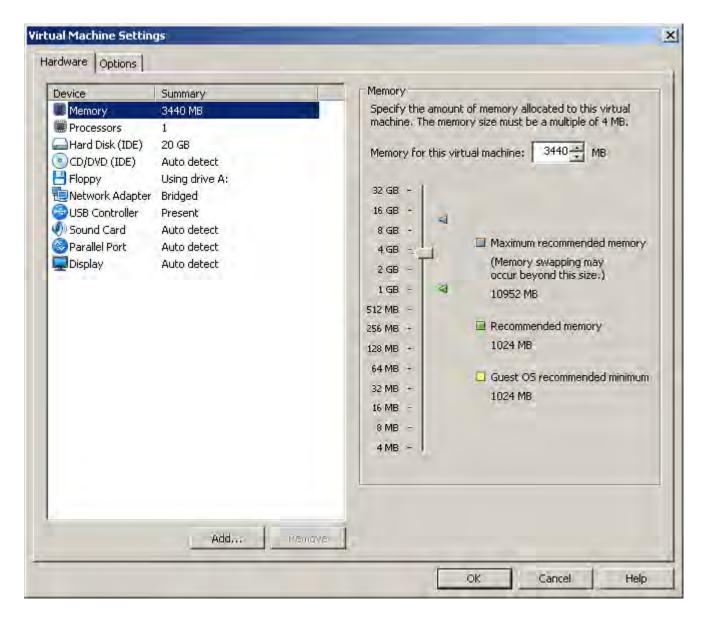
Step 41:

Click on "Edit virtual machine settings":



Step 42:

A "Virtual Machine Settings" box will be displayed:



Step 43:

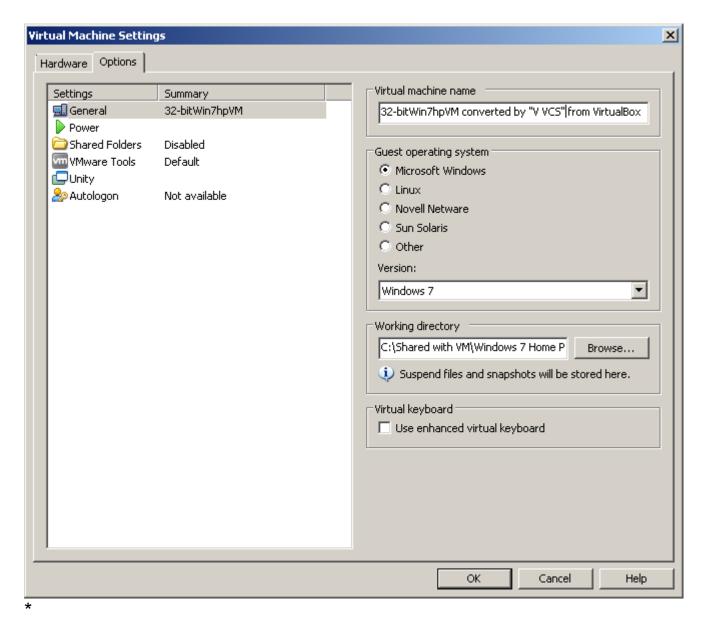
Click on the "Options" tab.

Step 44:

Change the name of the virtual machine to one that is more descriptive: In our example, we gave this virtual machine the following name: "32-bitWin7hpVM converted by "V VCS" from VirtualBox"

Step 45:

Click on the "OK" button:



Step 46: Click on "Play virtual machine":

